Agency Internal Use Copy



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Data Matrix

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address

Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry Data Requi	rements				
830.1550	Identity of ingredients	40700901	264	OWN	BR 1612
830.1550	Identity of ingredients	41520401	264	OWN	BR 1711
830.1550	Identity of ingredients	42209501	264	OWN	BR 1775
830.1550	Identity of ingredients	42559701	264	OWN	BR 1814
830.1550	Statement of composition	40700901	264	OWN	BR 1612
830.1550	Statement of composition	41520401	264	OWN	BR 1711
830.1550	Statement of composition	42209501	264	OWN	BR 1775
830.1550	Statement of composition	47397801	264	OWN	BR 2622
830.1550	Statement of composition	48566802	264	OWN	US0216
830.1600	Description of materials used to produce the product	48566803	264	OWN	US0209
830.1600	Description of materials used to produce the product	48566805	264	OWN	US0210
830.1600	Description of materials used to produce the product	48566804	264	OWN	US0211
830.1620	Description of production process	47397801	264	OWN	BR 2622
830.1620	Description of production process	47465202	264	OWN	BR 2644
830.1620	Description of production process	48566803	264	OWN	US0209
830.1620	Description of production process	48566805	264	OWN	US0210
830.1620	Description of production process	48566804	264	OWN	US0211
830.1670	Discussion of formation of impurities	40700901	264	OWN	BR 1612
830.1670	Discussion of formation of impurities	47397801	264	OWN	BR 2622
		Name and Title: Jessica	Fernandez, Registra	ation Manager	Date: March 15, 2012



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address

P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

PATA MATRIX

EPA Reg. No./File Symbol: 264-748

Product: Folicur Technical Fungicide

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

830.1700				A STATE OF THE PARTY OF THE PAR	Note
330.1700	Preliminary analysis	40700902	264	OWN	BR 1613
830.1700	Preliminary analysis	42209502	264	OWN	BR 1776
830.1700	Preliminary analysis	47397801	264	OWN	BR 2622
830.1700	Preliminary analysis	47465201	264	OWN	PA08/001
830.1700	Preliminary analysis	48566808	264	OWN	US0217
830.1700	Preliminary analysis	48566809	264	OWN	PA06/070
830.1700	Preliminary analysis	48566807	264	OWN	US0218
830.1700	Preliminary analysis	48566810	264	OWN	US0215
830.1700	Preliminary analysis	48566806	264	OWN	US0212
830.1750	Certification of limits	40700902	264	OWN	BR 1613
830.1750	Certification of limits	41520402	264	OWN	BR 1712
830.1750	Certification of limits	42209502	264	OWN	BR 1776
830.1750	Certification of limits	47397801	264	OWN	BR 2622
830.1800	Analytical method for enforcement limits	40700902	264	OWN	BR 1613
830.1800	Analytical method for enforcement limits	41520402	264	OWN	BR 1712
830.1800	Analytical method for enforcement limits	42209502	264	OWN	BR 1776
830.1800	Analytical method for enforcement limits	47397801	264	OWN	BR 2622
830.1800	Analytical method for enforcement limits	48566812	264	OWN	AM007405FP1
830.1800	Analytical method for enforcement limits	48566811	264	OWN	VB1-2201-0237204
830.1800	Analytical method for enforcement limits	48566813	264	OWN	US0219

Name and Title: Jessica Fernandez, Registration Manager

Date: March 15, 2012

EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

Agency Internal Use Copy



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1800	Analytical method for enforcement limits	48566814	264	OWN	US0214
830.1900	Samples	Adm.	264	OWN	BR 1615
830.1900	Samples	42209503	264	OWN	BR 1777
830.6302	Appearance	40700903	264	OWN	BR 1614
830.6303	Physical state	40700903	264	OWN	BR 1614
830.6304	Odor	40700903	264	OWN	BR 1614
830.6313	Stability	40700903	264	OWN	BR 1614
830.6314	Oxidizing or reduction potential				NR, contains no oxidizing or reducing agent
830.6315	Flammability				NA, technical is a solid
830.6316	Explodability	40700903	264	OWN	BR 1614
830.6317	Storage stability	40700903	264	OWN	BR 1614
830.6319	Miscibility				NR, technical is not an emulsifiable liquid
830.6320	Corrosion characteristics	40700903	264	OWN	BR 1614
830.6321	Dielectric breakdown				NR, technical is not a liquid
830.7000	pH				NR, technical is not highly soluble
830.7100	Viscosity			125	NR, technical is a solid
830.7200	Melting point	40700903	264	OWN	BR 1614
830.7200	Melting point	42209503	264	OWN	BR 1777

Signature Jasaca Funance	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Internal Use Copy	



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX						
Date: March 15, 2012		EPA Reg. No./File Symbol: 264-748	Page 4 of 24			
Applicant's/Registrant's Name & Address	Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive	Product: Folicur Technical Fungicide				
	Research Triangle Park, NC 27709					
Ingredient: Tebuconazole, alpha-[2	2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyleth	yl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 804	43-41-01			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7220	Boiling point				NR, technical is a solid
830.7300	Density, bulk-density, or specific gravity	40700903	264	OWN	BR 1614
830.7370	Dissociation constant	40700903	264	OWN	BR 1614
830.7370	Dissociation constant	42209503	264	OWN	BR 1777
830.7550	Octanol/water partition coefficient	40700903	264	OWN	BR 1614
830.7550	Octanol/water partition coefficient	42209503	264	OWN	BR 1777
830.7840	Solubility	40700903	264	OWN	BR 1614
830.7840	Solubility	42209503	264	OWN	BR 1777
830.7950	Vapor pressure	40700903	264	OWN	BR 1614
830.7950	Vapor pressure	42209503	264	OWN	BR 1777
830.7950	Vapor pressure	44108319	264	OWN	BR 1915
830-None	Tier II Summary	48566801	264	OWN	US0213
Fate, Transport and Transform	ation Data Requirements				
835.4300	Aerobic aquatic metabolism	48707405	264	OWN	
835.4400	Anaerobic aquatic metabolism	48707403	264	OWN	106244
Ecological Effects Data Requir	rements				
850.1010	Invertebrates toxicity	40700913	264	OWN	96791
850.1025	Estuarine/marine tox. mollusk	40995903	264	OWN	94766
850.1035	Estuarine/marine tox. shrimp	40995902	264	OWN	97465
Signature Jessee Fee	nanof	Name and Title: Jessica	Fernandez, Registra	tion Manager	Date: March 15, 2012



Signature

EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1045	Estuarine / marine tox. fish	40995904	264	OWN	97467
850.1075	Fish toxicity trout	40700911	264	OWN	94860
850.1075	Fish toxicity bluegill	40700912	264	OWN	94861
850.1300	Invertebrates life cycle, freshwater	40700915	264	OWN	96792
850.1300	Invertebrates life cycle, freshwater	41289001	264	OWN	99627
850.1300	Invertebrates life cycle, marine	42038201	264	OWN	101231
850.1400	Fish early life stage, freshwater	40700914	264	OWN	96723
850.1400	Fish early life stage, freshwater	41289002	264	OWN	99628
850.1400	Fish early life stage, marine	42038202	264	OWN	101328
850.1500	Fish life cycle	43009601	264	OWN	105169
850.1730	Aquatic organism accumulation	40995905	264	OWN	98036
850.1730	Aquatic organism accumulation	40995906	264	OWN	98037
850.1730	Aquatic organism accumulation	40995907	264	OWN	98311
850.1730	Aquatic organism accumulation	42487501	264	OWN	98037-1
850.1950	Mesocosm	42760101	264	OWN	105048
850.2100	Acute avian oral LD 50	40700905	264	OWN	94462
850.2100	Acute avian oral LD 50	40700906	264	OWN	94405
850.2200	Avian dietary LC 50 Duck	40700907	264	OWN	96763
850.2200	Avian dietary LC 50 Quail	40700908	264	OWN	96762
850.2300	Avian reproduction, duck	40700909	264	OWN	96777
Jesaca Fer	nanok	Name and Title: Jessica	Fernandez, Registra	ation Manager	Date: March 15, 2012



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

# Date: March 15, 2012 Applicant's/Registrant's Name & Address Address DATA MATRIX EPA Reg. No./File Symbol: 264-748 Product: Folicur Technical Fungicide P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2300	Avian reproduction, quail	40700910	264	OWN	96778
850.2300	Avian reproduction, quail	41624201	264	OWN	100213
850.2300	Avian reproduction, duck	41818301	264	OWN	100370
850.4100, 850.4150	Tier 1 seedling emergence and vegetative vigor	45821301	264	OWN	200191
850.4100, 850.4150	Tier 2 seedling emergence and vegetative vigor	47299201	264	OWN	EBHWY004 - 6(a)(2)
850.4225	Tier 2 seedling emergence	45821302	264	OWN	200247
850.4400	Aquatic plant growth	40995908	264	OWN	94853
850.4400	Aquatic Plant Growth	41328501	264	OWN	99198
850.4400	Aquatic Plant Growth	42905401	264	OWN	106218
850.4400	Aquatic Plant Growth	44079601	264	OWN	107341
850.4400	Aquatic Plant Growth	44246901	264	OWN	107681
850.None	Ecological Effects Data Summary Seedgrasses	40700916	264	OWN	96796
850.None	Ecological Effects Data Summary on Cereals, Peanuts and Grapes	40995909	264	OWN	97458
850.None	Avian repro. Effects	41903801	264	OWN	100215
850.None	Turf Residues	41903802	264	OWN	100369
850.None	Aquatic exposure assessment	43212301	264	OWN	106411
850.None	Aquatic exposure assessment	44108301	264	OWN	107323
850.None	Terrestrial plant growth	45280001	264	OWN	110097

Signature Justice Fundament	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Interna	Use Copy



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
Address

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.None	Foliar half-life	46574202	264	OWN	201329
850.None	Flathead minnow sexual development test	48109802	264	OWN	EBHWX264
850.SUPP	Whole sediment toxicity study for benthic invertebrates	48707402	264	OWN	EBHWL007
Residue Chemistry Data Requi	rements			Total State	
860.1300	Nature of residue, goat	41717404	264	OWN	94882
860.1300	Nature of residue, goat	45801301	264	OWN	110855
860.1300	Nature of residue, grapes	40995926	264	OWN	88728
860.1300	Nature of residue, grapes	42909803	264	OWN	88728-1
860.1300	Nature of residue, peanuts	41182703	264	OWN	98425
860.1300	Nature of residue, peanuts	41717401	264	OWN	87043
860.1300	Nature of residue, peanuts	41980201	264	OWN	101289
860.1300	Nature of residue, poultry	41717402	264	OWN	87156
860.1300	Nature of residue, poultry	42155801	264	OWN	87156-1
860.1300	Nature of residue, poultry	42209504	264	OWN	87156-2
860.1300	Nature of residue, poultry	45801302	264	OWN	110317
860.1300	Nature of residue, wheat	41182702	264	OWN	94385
860.1300	Nature of residue, wheat	43043101	264	OWN	94385-1
860.1300	Nature of residue, wheat seed	40995928	264	OWN	91444
860.1340	Animal interference study	42209513	264	OWN	101950
860.1340	Animal method efficiency	42209511	264	OWN	101339
Signature Justice Fee	inanos	Name and Title: Jessica	Fernandez, Registra	ation Manager	Date: March 15, 2012



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Address

Page 8 of 24

Product: Folicur Technical Fungicide

P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status |

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1340	Animal method validation (PR 88-5)	42209512	264	OWN	101348
860.1340	Animal residue method	42209510	264	OWN	101316
860.1340	Plant method interference studies	40995942	264	OWN	95680
860.1340	Plant method interference studies	42209507	264	OWN	95680-1
860.1340	Plant method validation (PR 88-5)	41263311	264	OWN	98520
860.1340	Plant method validation (PR 88-5)	41263319	264	OWN	99624
860.1340	Plant method validation (PR 88-5)	42209506	264	OWN	101991
860.1340	Plant method validation (PR 88-5) (Corn seed treatment)	443474101	264	OWN	
860.1340	Plant Parent only method rational	42592502	264	OWN	105000
860.1340	Plant residue method	42909801	264	OWN	101341
860.1340	Plant residue method	45205301	264	OWN	108114
860.1340	Plant residue method efficiency	42209508	264	OWN	101342
860.1360	Plant method multi-residue Screen	40995932	264	OWN	97425
860.1360	Plant method multi-residue Screen	40995933	264	OWN	98000
860.1360	Plant method multi-residue Screen	42209509	264	OWN	98000-1
860.1380	Storage stability, apples	43923801	264	OWN	100218
860.1380	Storage stability, barley, grape & peanut meat	41717408	264	OWN	98493
860.1380	Storage stability, dry grape pomace, grape juice, raisin waste, peanut meal and soapstock	41717407	264	OWN	98420

Signature Jessee Fernances	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Internal Use Copy	



Signature

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address

Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1380	Storage stability, dry grape pomace, grape juice, raisin waste, peanut meal and soapstock	42125801	264	OWN	101340
860.1380	Storage stability, dry grape pomace, grape juice, raisin waste, peanut meal and soapstock	42209515	264	OWN	101349
860.1380	Storage stability, dry grape pomace, grape juice, raisin waste, peanut meal and soapstock	42209516	264	OWN	101292
360.1380	Storage stability, dry grape pomace, grape juice, raisin waste, peanut meal and soapstock	43068301	264	OWN	101349-1
360.1380	Storage stability, peach, prune, grape, apple, cherry, wheat (forage, grain, straw, bran), peanut (nutmeat and oil), raisin	42209514	264	OWN	101221
360.1380	Storage stability, peach, prune, grape, apple, cherry, wheat (forage, grain, straw, bran), peanut (nutmeat and oil), raisin	42757501	264	OWN	101221-1
360.1380	Storage stability, peach, prune, grape, apple, cherry, wheat (forage, grain, straw, bran), peanut (nutmeat and oil), raisin	43057801	264	OWN	101221-2
360.1380	Storage stability, peach, prune, grape, apple, cherry, wheat (forage, grain, straw, bran), peanut (nutmeat and oil), raisin	46280001	264	OWN	101221-3
360.1380	Storage stability, peach, prune, grape, apple, cherry, wheat (forage, grain, straw, bran), peanut (nutmeat and oil), raisin	46280002	264	OWN	101221-4
360.1380	Storage stability, peanut foliage	41717405	264	OWN	95679
360.1380	Storage stability, wheat Straw	41068503	264	OWN	98494
360.1380	Storage stability triazole	47606601	US Triazole Task Force	Member	RAJAY006
860.1480	Feeding study, cattle	42209518	264	OWN	101952
360.1480	Feeding study, poultry	42209517	264	OWN	101951
Signature		Name and Title: Jessica			Date: March

EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

Agency Internal Use Copy

Agency Internal Use Copy



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address

Product: Folicur Technical Fungicide

P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note 860.1480 Feeding study, residue potential 42209519 264 OWN 101997 860.1480 Feeding study, residue potential 43043108 264 OWN 106237 860.1480 Feeding study, residue potential 43763001 264 OWN 106942 860.1500 OWN 107544 Almond crop field study, almonds 44343204 264 860.1500 Apple crop field study 43923802 264 OWN 106219 860.1500 Apple crop field study 43985501 264 OWN 100067 860.1500 Asparagus (import) crop field study 45005601 264 OWN 108270 Asparagus IR-4 crop field study 860.1500 46758001 IR-4 PER 07991 860.1500 Banana crop field study 42517801 264 OWN 99827 860.1500 Banana crop field study 42909802 264 OWN 99827-1 860.1500 43043104 99125 Barley (seed trt) crop field study 264 OWN 860.1500 OWN 103841 Barley (seed trt) crop field study 43043105 264 860.1500 Barley crop field study 40995939 OWN 97498 264 264 99114 860.1500 Barley crop field study 41263314 OWN CANBYF003 860.1500 Barley (Canada) crop field study 47155501 264 OWN 860.1500 Beans (fresh and dry) crop field study 44990701 264 OWN 107916 PER 860.1500 Beets, garden 46902705 IR-4 06353 860.1500 Cantaloupe crop field study 44887503 109219 IR-4 PER 860.1500 Cherry crop field study 42763901 264 OWN 99826 99826-1 860.1500 Cherry crop field study 42763902 264 OWN Name and Title: Jessica Fernandez, Registration Manager lessed Fernanch Date: March 15, 2012



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1500	Cherry post-harvest crop field study	45082501 and 475359-01	IR-4	PER	109514 (IR-4 06554)
860.1500	Coffee crop field study	45005604	264	OWN	108947
860.1500	Corn crop field study (field corn)	45094503	264	OWN	108936
860.1500	Corn crop field study (sweet corn)	45094504	264	OWN	108938
860.1500	Corn crop field study (sweet corn)	46563201	264	OWN	108938-1
860.1500	Cotton crop field study	44990702	264	OWN	107915
860.1500	Cucumber crop field study	44887502	IR-4	PER	109218
860.1500	Garlic crop field study	45005602	264	OWN	108710
860.1500	Grapes crop field study	40995934	264	OWN	95677
860.1500	Grapes crop field study	40995935	264	OWN	95678
860.1500	Grapes crop field study	43923101	264	OWN	107132
860.1500	Grapes crop field study (SC WG bridging)	47794401	264	OWN	RAGMP127
860.1500	Hops crop field study	44888501	IR-4	PER	109217
860.1500	Hops crop field study	46280003	264	OWN	RA-2184/98
860.1500	Hops crop field study	46280004	264	OWN	RA-2184/99
860.1500	Lychee crop field study	45208001	IR-4	PER	109891
860.1500	Mango crop field study	45043501	IR-4	PER	109736
860.1500	Mustard greens	46902704	IR-4	PER	A6233
860.1500	Mustard greens crop field study	48707404	IR-4	PER	

Signature Junior Sumanos	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
		Use Copy



Signature

EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012 EPA Reg. No./File Symbol: 264-748 Page 12 of 24					
Ingredient: Tebuconazole, alpha-[2	2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyleth	yl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 804	43-41-01		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1500	Oats (seed treatment) crop field study	43043103	264	OWN	99124
860.1500	Oats (seed treatment) crop field study	43043107	264	OWN	103939
860.1500	Oats (Canada) crop field study	48219701	264	OWN	04BCS01
860.1500	Oats (Canada) crop field study rationale	48219703	264	OWN	RAHWC009
860.1500	Okra crop field study	45102101	IR-4	PER	109737
860.1500	Onion (dry) crop field study	45005603	264	OWN	108711
860.1500	Onion (green) crop field study	46902701	IR-4	PER	07245
860.1500	Onion (dry) crop field study	46902702	IR-4	PER	07196
860.1500	Onion (dry) crop field study	46902703	IR-4	PER	08365
860.1500	Peach crop field study	42763903	264	OWN	103208
860.1500	Peach crop field study (SC WG bridging)	47794402	264	OWN	RAGMP129
860.1500	Peanuts crop field study	40995936	264	OWN	96728
860.1500	Peanuts crop field study	42209520	264	OWN	99129
860.1500	Peanuts crop field study	42209521	264	OWN	100073
860.1500	Peanuts crop field study	42209522	264	OWN	101344
860.1500	Pears crop field study	43923803	264	OWN	100069
860.1500	Pears crop field study	56512801	264	OWN	100069-1
860.1500	Pear crop field study	48707401	264	OWN	RAHWP001
860.1500	Pecans crop field study	44343203	264	OWN	107344
860.1500	Peppers crop field study	47602401	264	OWN	RAHWX132
Signature Justice Fernance		Name and Title: Jessica	Fernandez, Registra	ation Manager	Date: March 15, 2012



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

post-harvest) crop field study pre-harvest) crop field study rass crop field study rass crop field study rass crop field study rass crop field study an crop field study (rotational)	45079001 45372701 40995937 41263317 43808001	IR-4 264 264 264	PER OWN OWN	109739 109761 96729
rass crop field study rass crop field study rass crop field study	40995937 41263317	264 264	OWN	
rass crop field study	41263317	264		96729
rass crop field study			OWN	
	43808001			99128
an crop field study (rotational)		264	OWN	106938
	45094501	264	OWN	108904
an crop field study	46355701	264	OWN	201087
an crop field study - Additional trial	46642201	264	OWN	201087-1
an crop field study - Triazole Analysis	46689001	264	OWN	201087-2
an crop field study	46355702	264	OWN	201088
n crop field study	44887501	IR-4	PER	109216
wer crop field study	45102301	IR-4	PER	109735
o crop field study	47602402	264	OWN	108730
Root crop field study	48751501	IR-4	PER	
s crop field study	44886501	IR-4	PER	109204
(1 application) crop field study	44343201	264	OWN	107519
(1 application) crop field study	44835601	264	OWN	107519-1
(2 applications) crop field study	40995938	264	OWN	97495
(2 applications) crop field study	41263313	264	OWN	98556
(Canadian)	46574201	264	OWN	200290
	(1 application) crop field study (2 applications) crop field study (2 applications) crop field study (Canadian)	(1 application) crop field study (2 applications) crop field study (41263313 (Canadian) 46574201	(1 application) crop field study       44835601       264         (2 applications) crop field study       40995938       264         (2 applications) crop field study       41263313       264         (Canadian)       46574201       264	(1 application) crop field study 44835601 264 OWN (2 applications) crop field study 40995938 264 OWN (2 applications) crop field study 41263313 264 OWN



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012 EPA Reg. No./File Symbol: 264-748 Page 14 of 24					
Science LP 2014, 2 T.W. Alexander Drive Friangle Park, NC 27709	Product: Folicur Technical Fungicide				
	2014, 2 T.W. Alexander Drive Friangle Park, NC 27709	Science LP Product: Folicur Technical Fungicide 2014, 2 T.W. Alexander Drive			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
360.1500	Wheat (Canadian)	45900601	264	OWN	97497
360.1500	Wheat (Canadian)	48219702	264	OWN	05BCS01
360.1500	Wheat (seed trt) crop field study	43043102	264	OWN	98555
360.1500	Wheat (seed trt) crop field study	43043106	264	OWN	103917
360.1500	Adjuvant Trials Summary	48239928	264	OWN	MEGMX004
360.1500	Adjuvant Trials Almond	48239927	264	OWN	RAGMP161
360.1500	Adjuvant Trials Apple	48239926	264	OWN	RAGMP160
360.1500	Adjuvant Trials Cucumber	48239920	264	OWN	RAGMP154
860.1500	Adjuvant Trials Grape	48239918	264	OWN	RAGMP134
360.1500	Adjuvant Trials Lettuce	48239923	264	OWN	RAGMP157
360.1500	Adjuvant Trials Onions, dry bulb	48239921	264	OWN	RAGMP155
360.1500	Adjuvant Trials Peach	48239925	264	OWN	RAGMP159
860.1500	Adjuvant Trials Strawberry	48239919	264	OWN	RAGMP153
360.1500	Adjuvant Trials Tomato	48239924	264	OWN	RAGMP158
360.1520	Apple and pear processing study	45570101	264	OWN	110480
360.1520	Apple and pear processing study	45570104	264	OWN	110483
360.1520	Apple processing study	43923804	264	OWN	100066
360.1520	Apple processing study	46500202	264	OWN	200289
360.1520	Coffee processing study	45005605	264	OWN	108948
360.1520	Corn processing study	45094505	264	OWN	108937
Signature Justice Fernanch		Name and Title: Jessica Fernandez, Registration Manager			Date: March 15, 2012



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

**DATA MATRIX** Page 15 of 24 EPA Reg. No./File Symbol: 264-748 Date: March 15, 2012 Bayer CropScience LP Product: Folicur Technical Fungicide Applicant's/Registrant's Name & P.O. Box 12014, 2 T.W. Alexander Drive Address Research Triangle Park, NC 27709 Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1520	Cotton processing study	44990703	264	OWN	107941
860.1520	Grape processing study	40995946	264	OWN	98394
860.1520	Grape processing study	43923102	264	OWN	106972
860.1520	Peanut processing study	40995945	264	OWN	98308
860.1520	Peanut processing study	41450201	264	OWN	98541
860.1520	Peanut processing study	42209523	264	OWN	101343
860.1520	Peanut processing study	43029601	264	OWN	106200
860.1520	Plum processing study	45372702	264	OWN	109762
860.1520	Plum processing study	45570102	264	OWN	110481
860.1520	Soybean processing study	45094502	264	OWN	108905
860.1520	Soybean processing study	46355702	264	OWN	201088
860.1520	Stone fruit processing study	45570105	264	OWN	110484
860.1520	Tomato processing study	45570103	264	OWN	110482
860.1520	Tomato processing study	45570106	264	OWN	110485
860.1520	Tomato processing study	47602403	264	OWN	108729
860.1520	Wheat processing study (1 app.)	44343202	264	OWN	107526
860.1520	Wheat processing study (2 apps.)	40995944	264	OWN	98032
860.1520	Wheat seed trt. processing study	43043108	264	OWN	106237
Toxicology Data Requirements					
870.1100	Acute oral toxicity, Dog	40700919	264	OWN	94555
Signature Jesaco Fernáncos		Name and Title: Jessica	Fernandez, Registra	tion Manager	Date: March 15, 2012
	Paper versions available. Submit only Paper version.			Agency Intern	nal Use Copy

Agency Internal Use Copy



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX						
Date: March 15, 2012		EPA Reg. No./File Symbol: 264-748	Page 16 of 24			
Applicant's/Registrant's Name & Address	Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709	Product: Folicur Technical Fungicide				
Ingredient: Tebuconazole, alpha-[	2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyleth	yl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 804	43-41-01			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Acute oral toxicity, Mouse	40700917	264	OWN	94395
870.1100	Acute oral toxicity, Rabbit	40700917	264	OWN	94395
870.1100	Acute oral toxicity, rat	40700917	264	OWN	94395
870.1100	Acute oral toxicity, rat	42544601	264	OWN	103290
870.1100	Acute oral toxicity, Sheep	40700918	264	OWN	94554
870.1100	Acute oral toxicity, rats, metabolite HWG 2061	42592501	264	OWN	102689
870.1200	Acute dermal toxicity, rat	40700917	264	OWN	94395
870.1200	Acute dermal toxicity, rat	41290801	264	OWN	94395-1
870.1300	Acute inhalation Toxicity, rat	40700917	264	OWN	94395
870.1300	Acute inhalation Toxicity, rat	40700922	264	OWN	96754
870.1300	Acute inhalation, analytical method	40700923	264	OWN	96758
870.2400	Primary eye irritation, rabbit	40700925	264	OWN	96704
870.2500	Primary dermal irritation, rabbit	40700917	264	OWN	94395
870.2500	Primary dermal irritation, rabbit	40995910	264	OWN	98353
870.2600	Dermal sensitization, guinea pig	40700928	264	OWN	95695
870.2600	Dermal sensitization, guinea pig	41290802	264	OWN	95695-1
870.3100	90-day feeding study - rodent	40700930	264	OWN	94212
870.3100	Addendum to rodent 90-day study	40700931	264	OWN	94212-1
870.3100	Rodent 28-day gavage study	40700932	264	OWN	94531
870.3100	Rodent Range-finding study	40700933	264	OWN	94211
Signature June June	manof	Name and Title: Jessica	Fernandez, Registra	ation Manager	Date: March 15, 2012



Signature

EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.3150	90-day feeding study - non rodent	40700934	264	OWN	94984
870.3150	Non-rodent range-finding study	40700935	264	OWN	94573
870.3200	21day dermal	40700936	264	OWN	96759
870.3200	21-day dermal	40700937	264	OWN	93093
870.3700	Rat range-finding Study	40700942	264	OWN	87327
870.3700	Teratogenicity Rabbit	40700944	264	OWN	97400
870.3700	Teratogenicity Rabbit	40700945	264	OWN	96764
870.3700	Teratogenicity Rabbit	43776201	264	OWN	106899
870.3700	Teratogenicity, rat oral	40700943	264	OWN	96756
870.3700	Teratogenicity, rat oral	41962002	264	OWN	96756-1
870.3700	Teratology mouse oral	40821501	264	OWN	97411
870.3700	Teratology mouse oral	41962001	264	OWN	97411-3
870.3700	Teratology mouse oral	42010301	264	OWN	101262
870.3700	Teratology mouse oral	43776202	264	OWN	107009
870.3700	Teratology, rat dermal	41450801	264	OWN	98359
870.3700	Teratology, rat dermal	41450802	264	OWN	98359-1
870.3700	Teratology, rat dermal	45303201	264	OWN	106887
870.3800	Reproduction/fertility	40700946	264	OWN	91064
870.4100	Dog chronic	40700940	264	OWN	95690
870.4100	Dog chronic	42030601	264	OWN	99673
Signature Justice See	manof	Name and Title: Jessica	Fernandez, Registra	ation Manager	Date: March 15, 2012

Agency Internal Use Copy



EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX				
Date: March 15, 2012		EPA Reg. No./File Symbol: 264-748	Page 18 of 24	
Applicant's/Registrant's Name & Address	Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709	Product: Folicur Technical Fungicide		
Ingredient: Tebuconazole, alpha-[	2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyleth	nyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 8044	43-41-01	

MRID Number Note Guideline Reference Number Guideline Study Name Submitter Status 99673-1 42537201 264 OWN 870,4100 Dog chronic 870.4100 Rat chronic 40700939 264 OWN 96711 870.4100 Rat chronic 40816401 264 OWN 96711-1 870.4100 Rat chronic 41182701 264 OWN 96711 870.4100 42770602 264 OWN 96711-3 Rat chronic 870,4200 Oncogenicity mouse 40700941 264 OWN 96709 870.4200 Oncogenicity mouse 42175001 264 OWN 96709-3 870.4200 42469301 264 OWN 96709-4 Oncogenicity mouse 870.4200 Oncogenicity mouse 42770601 264 OWN 96709-5 OWN 96711-1 870,4200 Oncogenicity rat 40816401 264 870.4200 Oncogenicity rat 41182701 264 OWN 96711 870,4200 42770602 96711-3 Oncogenicity rat 264 OWN 870.5100 40700947 264 OWN 91068 Gene mutation, Ames 870.5100 Gene mutation, Ames - addendum 40700948 264 OWN 91068-1 870.5100 40700955 OWN 94556 Pol A Test 264 870.5300 Gene mutation, CHO-HGPRT 40700949 OWN 87318 264 870.5395 40700953 264 OWN 95694 Chromosomal aberration, cytogenetic 870.5395 94529 Micronucleus Test 40700951 264 OWN 870.5450 264 94404 Chromosomal aberration, dominant lethal 40700950 OWN 870.5550 Unscheduled DNA Synthesis 40700954 264 OWN 94988 Name and Title: Jessica Fernandez, Registration Manager lessed Fernanch Date: March 15, 2012



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

**DATA MATRIX** Page 19 of 24 Date: March 15, 2012 EPA Reg. No./File Symbol: 264-748 Bayer CropScience LP Product: Folicur Technical Fungicide Applicant's/Registrant's Name & Address P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709 Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
370.5550	Unscheduled DNA Synthesis	40816402	264	OWN	94988
370.5900	Chromosomal aberration, SCE/CHO	40700952	264	OWN	94858
870.6200a	Acute oral neurotoxicity screening battery	44449301	264	OWN	107782
370.6200a	Acute oral neurotoxicity screening battery	44545701	264	OWN	107782-1
370.6200b	Subchronic neurotoxicity screening battery	44588001	264	OWN	108029
370.6300	Developmental neurotoxicity	44672801	264	OWN	
370.6300	Developmental neurotoxicity	45074301	264	OWN	109616
370.6300	Developmental neurotoxicity	45621201	264	OWN	109616-1
370.6300	Developmental neurotox rebuttal	46705101	264	OWN	201433
370.7485	Rat metabolism	40995912	264	OWN	97439
370.7485	Rat metabolism	42508301	264	OWN	97439-1
870.7485	Rat metabolism, biokinetic behavior	42176201	264	OWN	97438
870.7485	Rat metabolism, biokinetic behavior	42176202	264	OWN	97438-1
870.7600	Dermal penetration	40995913	264	OWN	97470
870.7600	Dermal penetration	41068504	264	OWN	97470-1
870.7600	Dermal penetration - Monkey	46534901	264	OWN	200613
870.7800	Immunotoxicity Schedule Update	48219704	264	OWN	US0108
870.7800	Immunotoxicity	48769501	264	OWN	10357
870.None	Developmental neurotoxicity	45486901	264	PL	110818
870.None	Developmental neurotoxicity	45591701	264	OWN	110940
Signature france for	inanof	Name and Title: Jessica	Fernandez, Registra	tion Manager	Date: March 15, 2012



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX				
Date: March 15, 2012		EPA Reg. No./File Symbol: 264-748	Page 20 of 24	
Applicant's/Registrant's Name & Address	Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709	Product: Folicur Technical Fungicide		
Ingredient: Tebuconazole, alpha-[2	2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyleth	yl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 8044	43-41-01	

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.None	Developmental neurotoxicity (Peer Review)	46146701	264	OWN	200760
870.None	DNT benchmark dosing analysis & SAS transport files	47128901	264	OWN	G201699
870.None	Maternal toxicity of mice	45264101	264	OWN	109846
870.None	Rabbit embryotoxic mechanistic study	45338201	264	OWN	110234
870.None	Subacute inhalation - rat (21 day)	40700938	264	OWN	94559
870.None	TAS Dietary Exposure & Risk Assessment	42469302	264	OWN	403257
870.None	Tox Basis for Group E	42469303	264	OWN	103268
870.None	Toxicology summary	40995914	264	OWN	98459
Worker Exposure Data				3344	
875.1000 - 175.1600	Mixer/loader/applicator exposure study, wheat	40995921	264	OWN	96798
875.1000 – 175.1600	Mixer/loader/applicator exposure study, grapes, triadimefon surrogate	41316801	264	OWN	99794
875.1100 -875.1300	Worker exposure cereal seed treatment	47054701	264	OWN	RANTY012
875.1100 -875.1300	Worker exposure cereal seed treatment ethical information 40 CFR 26.1303	47160001	264	OWN	RANTY012-1
875.1100 -875.1300	Worker exposure potato seed treatment	47054702	264	OWN	RANTY013
875.1000 - 175.1600	Mixer/loader/applicator exposure study, turf	44108318	264	OWN	107235
875 Group A	Handler exposure data	Cite-all	Agricultural Handlers Exposure Task Force	Member	

Signature Justice Fundance	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Interna	I Use Copy



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address

Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
875 Group A	Spray Drift	Cite-all	Spray Drift Task Force	Member	
Reentry Protection Data Requi	rements				
875.2100	Foliar residue dissipation	44108303	264	OWN	106507
875.2100	Foliar residue dissipation	44954201	264	OWN	109320
875.2400	Dermal passive dosimetry	44108303	264	OWN	106507
875.2400	Dermal passive dosimetry	44954201	264	OWN	109320
875.2600	Inhalation passive dosimetry	44108303	264	OWN	106507
875 Group B	Residential exposure	Cite-all	Outdoor Residential Exposure Task Force	Member	
875 Group B	Reentry exposure	Cite-all	Agricultural Reentry Task Force	Member	
Endocrine Disruption					
890 Series	150-Day Response	48109801	264	OWN	US0047
Environmental Fate Data Requ	irements	Parada .			
161-1	Hydrolysis	40700957	264	OWN	88726
161-2	Photodegradation in water	40700958	264	OWN	94901
161-3	Photodegradation on soil	40700958	264	OWN	94901

Signature Junior Sumanof	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Interna	Use Copy



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

PATA MATRIX

EPA Reg. No./File Symbol: 264-748
Product: Folicur Technical Fungicide

Ingredient: Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 80443-41-01

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
162-1	Aerobic soil metabolism	40700959	264	OWN	94369
162-1	Aerobic soil metabolism	44108304	264	OWN	100101
162-1	Aerobic soil metabolism	44108305	264	OWN	101962
162-2	Anaertobic soil metabolism	40700959	264	OWN	94369
163-1	Leaching and adsorption / desorption	40700960	264	OWN	94801
163-1	Leaching and adsorption / desorption	40700961	264	OWN	87489
163-1	Leaching and adsorption / desorption	40995922	264	OWN	98038
164-1	Field dissipation, soil method	41717403	264	OWN	94295
164-1	Storage stability, soil	41717410	264	OWN	100244
164-1	Storage stability, soil – Minnesota	44108317	264	OWN	106901
164-1	Short term dissipation study	41717406	264	OWN	96779
164-1	Field dissipation, MN	44108306	264	OWN	103240
164-1	Turf dissipation, MN	44108307	264	OWN	103241
164-1	Field dissipation, CA	44108308	264	OWN	103242
164-1	Turf dissipation, NC	44108309	264	OWN	106236
164-1	Field dissipation, GA	44108310	264	OWN	106446
164-1	Field dissipation, NC	44108311	264	OWN	106447
164-1	Field dissipation, NC	44108312	264	OWN	106448
164-1	Field dissipation, CA	44108313	264	OWN	106956
164-1	Field dissipation, CA	44108314	264	OWN	106957
Signature Jessee Jes	nanof	Name and Title: Jessica	Fernandez, Registra	tion Manager	Date: March 15, 2012

EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.

Agency Internal Use Copy



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date: March 15, 2012

Applicant's/Registrant's Name & Bayer CropScience LP
Address
Product: Folicur Technical Fungicide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
164-1	Turf, dissipation, WI	44108315	264	OWN	107331
164-1	Field dissipation, WI	44108316	264	OWN	107332
164-1	Field dissipation, MN	44666101	264	OWN	103240-1
164-1	Field dissipation, MN	44666102	264	OWN	103240-2
164-1	Field dissipation, MN	44666103	264	OWN	103240-3
164-1	Field dissipation, MN	44666104	264	OWN	103240-4
164-1	Field dissipation, CA	44666105	264	OWN	103242-1
164-1	Field dissipation, CA	44666106	264	OWN	103242-2
164-1	Field dissipation, CA	44699501	264	OWN	103242-3
164-1	Field Dissipation, NY	45046501	264	OWN	107910
164-1	Turf Dissipation, NY	45359901	264	OWN	107807
165-1	Confined rotational crop	41595801	264	OWN	95638
165-2	Field rotational crop studies	40995923	264	OWN	98237
165-4	Accumulation studies in fish	40995905	264	OWN	98036
165-4	Accumulation studies in fish	40995906	264	OWN	98037
165-4	Accumulation studies in fish	40995907	264	OWN	98311
165-4	Accumulation studies in fish	42487501	264	OWN	98037-1
Benefits					
None	Reduced Risks Document/PR Notice 93-9	43171501	264	OWN	106479

Signature Justice Fernance	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Interna	I Use Copy



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and .025 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX				
Date: March 15, 2012		EPA Reg. No./File Symbol: 264-748	Page 24 of 24	
Applicant's/Registrant's Name & Address	Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709	Product: Folicur Technical Fungicide		
Ingredient: Tebuconazole, alpha-[2	2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyleth	nyl)-1 H-1,2,4-triazole-1-ethanol, CAS No.: 8044	43-41-01	

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
FQPA					
None	Acute dietary risk assessment	44524001	264	OWN	
None	Novigen Section 18 acute dietary assessment	44531101	264	OWN	
None	Novigen Section 18 acute dietary assessment addendum	44547301	264	OWN	
None	Novigen acute dietary analysis on grapes and grasses grown for seed	44564601	264	OWN	108404
None	Bayer acute and chronic dietary analysis	44990704	264	OWN	109325
None	Bayer acute and chronic dietary analysis	45108201	264	OWN	109539
None	Bayer Acute and Chronic Risk Assessment	46073401	264	OWN	G200682
None	Bayer Acute and Chronic Risk Assessment	46567501	264	OWN	201328
1,2,4-Triazole and Derivatives		Cite All	US Triazole Task Force	Member	

Signature Justice Junional	Name and Title: Jessica Fernandez, Registration Manager	Date: March 15, 2012
EPA Form 8750-35 (9-97) Electronic Paper versions available. Submit only Paper version.	Agency Internal Use Copy	